

# EXHIBIT E

UNITED STATES DISTRICT COURT  
DISTRICT OF MASSACHUSETTS  
WESTERN SECTION

Singular Computing LLC )  
vs ) 19cv12551-FDS  
Google LLC ) June 30, 2021  
 )

10 VIDEO HEARING BEFORE: MAGISTRATE JUDGE DONALD L. CABELL.

APPEARANCES:

14 On behalf of the plaintiff: Michael Ercolini, Prince  
15 Lobel Tye LLP, One International Place, Suite 3700,  
Boston, MA 02110.

16 Brian M. Seeve, McCarter & English, LLP, 265 Franklin Street, Boston, MA 02110.

17 Daniel J. McGonagle, Prince Lobel Tye LLP, One  
18 International Place, Suite 3700, Boston, MA 02110.

19 On behalf of the defendant: Matthias A. Kamber, Keker, Van  
20 Nest & Peters, LLP, 633 Battery Street, San Francisco, CA  
94111.

Alice Moran, CSR, RPR, RMR  
Official Federal Court Reporter  
United States Courthouse  
300 State Street, Room 303D  
Springfield, MA 01105  
(413) 731-0086  
alice.moran@verizon.net

1 so, what is the nature of the objection?

2 ATTORNEY KAMBER: So we haven't had a chance to  
3 file our opposition yet, but I'm going to try to do this  
4 based on what I know would be in there, Your Honor, and  
5 that is the blueprints for how these chips are built is  
6 the system Verilog code. That's a hardware description  
7 language that defines how the circuits look.

8 We have made that available for inspection since  
9 November and I believe they have had multiple  
10 opportunities to look at that and have looked at it.  
11 Those are the blueprints.

12 From those blueprints, Google created these  
13 microarchitecture specifications. Sometimes it goes the  
14 other way around but the engineer who was the lead  
15 architect can explain and has a declaration ready that  
16 says in this particular case we designed the chip first  
17 and we documented it after.

18 So there is no necessarily hard and fast thing that  
19 got sent to a manufacturer that is the ground truth. The  
20 ground truth is the system Verilog code. There are  
21 different drafts of this microarchitecture specification  
22 and we have provided -- in fact, I think we provided this  
23 as well back in November -- the thing that -- the  
24 "closest" thing to final that we have. It might --

25 THE COURT: I get that. I mean, well, I'm